

IAP4 Rec'd PCT/PTO 17 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/519,768

Applicant: Zimmerman et al.

Filed: December 23, 2004

TC/AU: Unassigned

Examiner: Unassigned

Docket No.: 232443 (Client Reference No. 047P 1861)

Customer No.: 23460

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

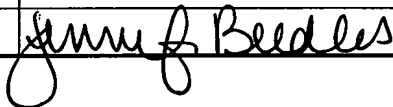
Dear Sir

Applicant(s) hereby respond(s) to the Notification of Missing Requirements dated September 15, 2005.

The items checked below are appropriate:

**1. Status of Applicant**

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

<b>CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8</b>			
I hereby certify that this Response and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number			
Name (Print/Type)	Jennifer Beedles		
Signature		Date	November 14, 2005

**2. Documents Submitted Herewith**

- a. ☒ Executed Declaration of inventor(s)  
b. ☐ Nucleotide and/or Amino Acid Sequence Submission:  
i. ☐ Computer Readable Form (CRF)  
ii. Specification Sequence Listing on:  
(1) ☐ CD-ROM or CD-R (2 copies); or  
(2) ☐ Paper Copy  
iii. ☐ Statement verifying identity of above copies  
c. ☐ Verified English translation of application  
d. ☒ Copy of the Notification of Missing Requirements  
e. ☐ Substitute Drawings  
f. ☒ Other: Supplemental Application Data Sheet

**3. Application Filing Fee**

- a. ☐ No application filing fee due  
b. ☐ Application filing fee due in amount calculated below:

BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)				\$1,000.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	- 20 =		x \$50.00	\$
Independent Claims	- 3 =		x \$200.00	\$
<input type="checkbox"/> Multiple Dependent Claim(s) if applicable			+ \$360.00	\$
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Already Paid =				\$
Fee Due =				\$

**4. Late Filing of Oath or Declaration Surcharge**

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for  
☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

**5. Non-English Specification Surcharge**

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

**6. (Provisional only) Surcharge for Late Submission**

Pursuant to 37 CFR 1.16(g), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

In re Appln. of Zimmerman et al.  
Application No. 10/519,768

**7. Extension of Time**

- ☐ Applicant(s) petition(s) for a one-month extension of time under 37 CFR 1.136, the fee for which is \$120.00.
- ☐ Applicant(s) believe(s) that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant(s) has/have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due**      \$

**8. Total Fee Due**

The total fee due is:

Application Filing Fee	
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
(Provisional only) Surcharge for Late Submission	\$ 0.00
Extension of Time Fee	\$ 0.00

**Total Fee Due: \$130.00**

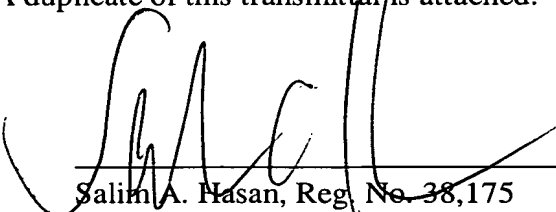
**8. Fee Payment**

- ☐ Attached is a check in the sum of \$
- ☒ Charge Account No. 12-1216 the sum of \$130.00. A duplicate of this transmittal is attached.

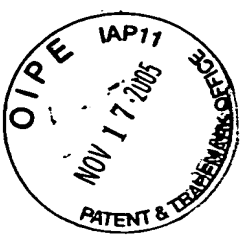
**9. Fee Deficiency**

- ☒ If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.

11/22/2005 GFREY1 00000101 121216 10519768  
01 FC:1617 130.00 DA

  
Salim A. Hasan, Reg. No. 38,175  
LEYDIG, VOIT & MAYER, LTD.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6780  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)

Date: November 14, 2005



PCT#

Page 1 of 2  
To: **SAI**  
cc:  
**232443**, **Pfenni**  
LVM



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,768	Eric ZIMMERMAN	047P 1861

INTERNATIONAL APPLICATION NO.
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PCT/EP03/06993

I.A. FILING DATE	PRIORITY DATE
07/01/2003	07/01/2002

23460  
LEYDIG VOIT & MAYER, LTD  
TWO PRUDENTIAL PLAZA, SUITE 4900  
180 NORTH STETSON AVENUE  
CHICAGO, IL 60601-6780

LEYDIG VOIT & MAYER  
ATTORNEYS

SEP 20 2005

11-15-05  
PAY/TM Due Date

CONFIRMATION NO. 7260

371 FORMALITIES LETTER



\*OC000000017007241\*

Date Mailed: 09/15/2005

4-15-06 final

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2004
- English Translation of the IA filed on 12/23/2004
- Copy of the International Search Report filed on 12/23/2004
- Preliminary Amendments filed on 12/23/2004
- Information Disclosure Statements filed on 12/23/2004
- Request for Immediate Examination filed on 12/23/2004
- U.S. Basic National Fees filed on 12/23/2004
- Priority Documents filed on 12/23/2004

AMG  
LAH

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,768	PCT/EP03/06993	047P 1861

FORM PCT/DO/EO/905 (371 Formalities Notice)